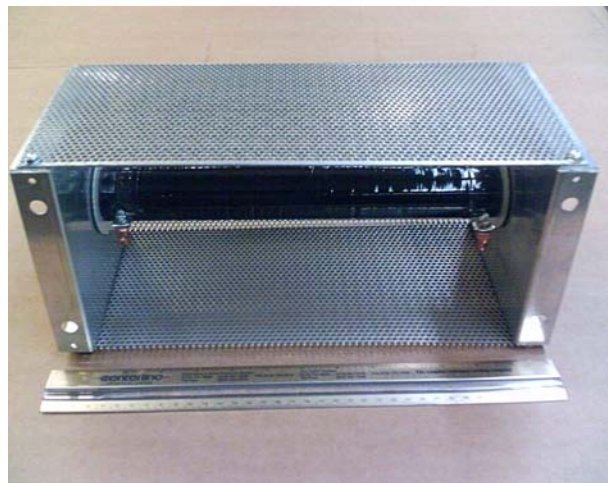


APPLICATION NOTE 700199E FIELD INSTALLATION OF EXTERNAL SURGE RESISTORS ASSEMBLY NO. 600704

External Surge Resistors may be required in some high duty cycle applications. The 1000 Ohm, 300W Resistor Package Assembly (ENTRON A/N 600704) has been developed to cover that need.

TO INSTALL:

1. Remove **ALL** power to control. Open door.
2. Remove wires from T2-H1 and H4 to R71 and R72, insulate wires.
3. Remove the outer cover of A/N 600704 and use the mounting holes as a drill template. Install Resistor package and wire by running wire of not less than 18 AWG from TS1-H1 to one lug and from TS1-H4/XH1 to the other. Add fuses (2A minimum) if needed or required.
4. Replace the outer cover on the Resistor package and close the door of the control.
5. Reapply power to control.



See next page for dimensions.

P/N 600704 Dimensions

PERFORATED METAL ON TOP AND TWO SIDES.
NOTE: TERMINALS TO POINT DOWN.

